WE CLAIM:

1. A multi dimensioned easily adjustable single sheet container template with indicia for folding into variously dimensioned containers for shipping and storage, the template comprising:

a single rectangular sheet of packaging material;

the single rectangular sheet having a plurality of vertical fold lines;

the single rectangular sheet having a plurality of horizontal fold lines;

the single rectangular sheet being divided into a plurality of panels by the vertical and horizontal fold lines; each panel connected to adjoining panels at the fold lines;

a plurality of perforation lines, each perforation line extending along at least one side of at least one panel, each perforation line colinear with at least one fold line;

1) a first set of indicia of a first subset of the plurality of fold lines and perforation lines, the single rectangular sheet when folded and perforated according to the first set of indicia becoming a first one of a plurality of differently dimensioned containers; and

2) a second set of indicia of a second subset of the plurality of fold lines and perforation lines, the single rectangular sheet when folded and perforated according to the second set of indicia becoming a second one of the plurality of differently dimensioned containers; and

3) a third set of indicia of a third subset of the plurality of fold lines and perforation lines, the single rectangular sheet when folded and perforated

according to the third set of indicia becoming a third one of the plurality of differently dimensioned containers.

2. The container template of claim 1, further comprising:

fourth and fifth sets of indicia allowing folding and perforating into respective fourth and fifth ones of the plurality of differently dimensioned containers.

3. The container template of claim 2, further comprising:

sixth through fifteenth sets of indicia allowing folding and perforating into respective sixth through twenty-fifth ones of the plurality of differently dimensioned containers.

4. The container template of claim 1, wherein the indicia further comprise:

numbered designators of each of the plurality of fold lines and perforation lines.

5. The container template of claim 1, wherein the indicia further comprise:

lettered designators of each of the plurality of fold lines and perforation lines.

6. The container template of claim 4, wherein the indicia further comprise:

instructions indicating the steps to take to fold the container template into each of the plurality of differently dimensioned containers.

7. The container template of claim 1, wherein the indicia further comprise:

diagrams indicating the steps to take to fold the container template into each of the plurality of differently dimensioned containers.

8. The container template of claim 1, wherein the indicia further provide instruction as to whether a given one of the plurality of fold lines is to be folded negatively (valley folded).

9. The container template of claim 1, wherein the indicia further provide instruction as to the length of a given perforation line which is to be cut at the time of folding.

10. The container template of claim 1, wherein the indicia further provide box dimensions of the final box to be produced and further wherein the indicia provide instructions for folding and perforating based upon the box dimensions of the final box to be produced.

11. The container template of claim 1, wherein the material of the container template is one member selected from the group consisting of: single ply cardboard, multi-ply cardboard, corrugated cardboard, polymer, metal, composite materials, and combinations thereof.

12. The container template of claim 1, further comprising:

a first unit distance, wherein each fold line is separated from the next parallel fold line by an integer multiple of the first unit distance, whereby each panel has dimensions which are also an integer multiple of the first unit distance.

13. The container template of claim 12, wherein the integer multiple is one for every fold line of the container template, whereby each panel has dimensions which are the first unit distance.

14. The container template of claim 12, wherein there are at least two integer multiples of the first unit distance present on the container template, the two integer multiples separating different pairs of the parallel fold lines.

15. The container template of claim 12, further comprising:

a second unit distance wherein at least two fold lines are separated by the second unit distance, the second unit distance not being equal to any integer multiple of the first unit distance.

16. The container template of claim 15, wherein the first unit distance and integer multiples thereof separates the parallel horizontal lines, and the second unit distance and integer multiples thereof separates the parallel vertical lines.

17. The container template of claim 1, wherein at least of the fold lines is suppressed.

18. The container template of claim 1, wherein perforation line has a density of perforation allowing the user to do to the line one member selected from the group consisting of: folding the perforation line, cutting the perforation line, and combinations thereof.

19. A multi dimensioned easily adjustable single sheet container template for folding into variously dimensioned containers for shipping and storage, the template comprising:

a single rectangular sheet of packaging material;

the single rectangular sheet having a plurality of vertical fold lines;

the single rectangular sheet having a plurality of horizontal fold lines;

the single rectangular sheet being divided into a plurality of panels by the vertical and horizontal fold lines; each panel connected to adjoining panels at the fold lines;

a plurality of perforation lines, each perforation line extending along at least one side of at least one panel, each perforation line colinear with at least one fold line;

wherein each fold line is separated from the next parallel fold line by an integer multiple of a first unit distance, whereby each panel has dimensions which are also an integer multiple of the first unit distance.

20. A multi dimensioned easily adjustable single sheet container template for folding into variously dimensioned containers for shipping and storage, the template comprising:

a single rectangular sheet of packaging material;

the single rectangular sheet having a plurality of vertical fold lines;

the single rectangular sheet having a plurality of horizontal fold lines;

the single rectangular sheet being divided into a plurality of panels by the vertical and horizontal fold lines; each panel connected to adjoining panels at the fold lines;

a plurality of perforation lines, each perforation line extending along at least one side of at

least one panel, each perforation line colinear with at least one fold line;

wherein at least one of the plurality of fold lines is to be folded negatively (valley folded).